

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. MICRON 246A 219C1	APPLICATION NO. 101760,127
O I P E INFORMATION DISCLOSURE STATEMENT BY APPLICANT JUN 01 2004 USE SEVERAL SHEETS IF NECESSARY		APPLICANT Katti, et al.	
		FILING DATE July 10, 2002 1/16/04	GROUP Unknown 2818

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)	

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
TM	Daughton, James M. "Advanced MRAM Concepts" Article from NVE Corporation, February 07, 2001, pp. 1-6	

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EXAMINER	<i>Ellyn</i>	DATE CONSIDERED	<i>9/20/2004</i>
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.			

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. MICRON-249A	APPLICATION NO. <u>10/193,460</u>
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	219C1	10/760,127
(USE SEVERAL SHEETS IF NECESSARY)	APPLICANT Kattu, et al.	FILING DATE July 10, 2003
		GROUP UNKNOWN 2818

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ITN	"Magnetoelectronics" [online] [retrieved on January 25, 2002] Retrieved from the Internet: <URL: www.ipm.virginia.edu/research/PVD/Pubs/thesis7/chapter2.PDF> Chapter 2 pp. 7-34
TDV	Everitt, et al., "Pseudo Spin Valve MRAM Cells with Sub-Micrometer Critical Dimension" <u>IEEE</u> Transaction on Magnetics, Vol. 34, No. 4, (1998), pp. 1060-1062
TDV	Lee, et al., "Separation of Contributions to Spin Valve Interlayer Exchange Coupling Field by Temperature Dependent Coupling Field Measurements" [online] 46th MMM Conference Seattle, Washington 2001 pp. 1-16 [retrieved on January 25, 2002] Retrieved from the Internet: <URL:www.andrew.cmu.edu/~zlee/mmm.pdf>
TDV	Shi, et al., "End Domain States and Magnetization Reversal in Submicron Magnetic Structures" <u>IEEE</u> Transactions on Magnetics, Vol. 34, No. 4, July 1998, pp. 997-999
TN	"Non-Volatile Memory (MRAM)" ANXXX [online] Honeywell <retrieved on November 19, 2001> <URL: www.ssec.honeywell.com/avionics/h_gmr.pdf> pp. 1-4

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EXAMINER	<i>John</i>	DATE CONSIDERED	9/20/2004
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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. MICRON.210A	APPLICATION NO. 10403458
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		219C1	10/160,127
(USE SEVERAL SHEETS IF NECESSARY)		APPLICANT Katti, et al.	
		FILING DATE July 10, 2002	GROUP 2818

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

**EXAMINER
INITIALS**

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PCT International Search Report dated July 29, 2003

Inomata, K. "Present and Future of Magnetic RAM Technology" / *EICE Transactions on Electronics*, Vol. E84-C, No. 6, (June 2001), pp. 740-746

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DATE CONSIDERED

09/20 / 2004

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Notice of References Cited

Application/Control No.

10/493,458-10/760,127

Applicant(s)/Patent Under

Reexamination
KATTI ET AL.

Examiner

Thinh T Nguyen Unknown

Art Unit
2818

Page 1 of 1

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*	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
✓ A	US-5,627,703 ✓	05-1997	Smith, Neil	360/314
✓ B	US-6,452,764 ✓	09-2002	Abraham et al.	360/324.2
✓ C	US-2002/0018323 ✓	02-2002	Li et al.	360/314
✓ D	US-2003/0007398 ✓	01-2003	Daughton et al.	365/200
E	US-			
F	US-			
G	US-			
H	US-			
I	US-			
J	US-			
K	US-			
L	US-			
M	US-			

FOREIGN PATENT DOCUMENTS

*	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
N					
O					
P					
Q					
R					
S					
T					

NON-PATENT DOCUMENTS

*	Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages
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*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

U.S. Patent and Trademark Office
PTO-892 (Rev. 01-2001)

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Part of Paper No. 3

[Signature]
Examiner

3/20/2004